

Biological Technicians (19-4021)

Occupation description: Assist biological and medical scientists in laboratories. Set up, operate, and maintain laboratory instruments and equipment, monitor experiments, make observations, and calculate and record results. May analyze organic substances, such as blood, food, and drugs.

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	507	539	6.3	3	17	20
United States	80,200	91,100	13.6	1,090	2,700	3,790

Job outlook

Alaska: Alaska's employment growth is low with high employment opportunities. [Read more.](#)

2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	21.02	n/a	12.48	19.57	31.99
Alaska	19.77	20.21	20.65	15.72	20.14	25.81
Anchorage/Mat-Su Area (MSA)	18.47	19.18	19.89	15.72	18.89	23.09
Fairbanks North Star Borough (MSA)	19.09	19.79	20.49	14.70	18.33	24.82
Southeast Region	20.41	21.07	21.73	16.44	20.76	26.27
Balance of State	19.57	20.62	21.67	15.67	20.37	26.20

Labor Force Indicators

2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
630	119	18.9	29.0	23.5

2012 Potential Supply

Qualified but working in another occupation	148
Currently employed in a lower paid occupation	47
UI claimants previously working in occupation	132

2012 ALEXsys Employment Data

Number of registrants	659
Number of job position postings	134

Typical Entry-level Education, Experience, and/or On-the-job Training**Education:** Bachelor's degree**Work experience:** None**On-the-job training:** None

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